

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1-9. (Canceled).

10. **(Currently Amended)** A method of enhancing a task model so as to ~~allow the~~allow management of man-machine interaction with a computer, ~~comprising the steps of enhancing with the current state of the user in his task on the basis of an existing task model, the events allowing a change of state of the user are described, and describing the interaction to be performed with the user to manage an event for this event occurring during a state of the user comprising the steps of:~~

enhancing a current state of a user in their task on the basis of an existing task model stored on a computer;

describing events allowing a change of state of the user; and

describing a man-machine interaction with the computer to be performed with the user to manage an event occurring during a state of the user.

11. **(Currently Amended)** The method according to claim 10, ~~wherein before each interaction procedure, the list of constraints necessary for triggering the interaction is added~~further comprising before each interaction performed, adding a list of constraints necessary for triggering the interaction.

12. **(Currently Amended)** The method according to claim 10, ~~wherein after each interaction procedure, the values that this interaction should provide according to the result of the interaction and which should be presented to the user as feedback are added~~further comprising after each

interaction, adding values that this interaction should provide according to results of the interaction and presenting the values to the user as feedback.

13. **(Currently Amended)** The method according to claim 10, ~~wherein an external module which provides an abstraction of the actions of the user in the form of high level events is used~~further comprising providing an abstraction of actions of the user as high-level events using an external module.

14. **(Currently Amended)** The method according to claim 10, ~~wherein the task model is modified in real time~~further comprising modifying the task model in real time.

15. **(Currently Amended)** The method according to claim 10, ~~wherein the interaction with the user is modified in real time~~further comprising modifying the interaction with the user in real time.

16. **(Currently Amended)** The method according to claim 10, ~~wherein a learning module carries out learning on the basis of the activity of a user, according to the enhanced task model~~further comprising carrying out learning based upon an activity of a user, according to the enhanced task model using a learning module.

17. **(Currently Amended)** The method according to claim 10, ~~wherein the specifications of the man-machine interface services are derived from the enhanced task model~~further comprising deriving man-machine interface service specifications from the enhanced task model.

18. **(Previously Presented)** The method according to claim 10, wherein the task model is provided by an expert.